PUBLIC INFORMATION STATEMENT
NATIONAL WEATHER SERVICE TAMPA BAY AREA - RUSKIN FL
355 PM EST TUE FEB 3 2009

..KEEP THE WINTER CLOTHES OUT BECAUSE THE COLD AIR IS HERE AGAIN!!!:

SIMILAR TO TWO WEEKS AGO A SERIES OF COLD FRONTS WILL BE MOVING ACROSS THE AREA BRINGING MORE COLD AIR INTO THE REGION. THE FIRST OF THESE MOVED THROUGH MONDAY NIGHT BRINGING CLOUDS AND SOME RAIN. BREEZY NORTHWESTERLY WINDS HAVE BROUGHT COOLER DRIER AIR INTO THE AREA TUESDAY KEEPING TEMPERATURES IN THE 50S TO MID 60S. OVERNIGHT LOWS TUESDAY NIGHT ARE EXPECTED TO FALL BELOW FREEZING ACROSS INLAND PORTIONS OF THE NATURE COAST WITH 30S EXTENDING SOUTHWARD INTO INTERIOR PORTIONS OF SOUTHWEST FLORIDA.

THE REAL COLD AIR IS BEHIND THE SECOND FRONT THAT WILL ARRIVE LATE TUESDAY NIGHT AND WEDNESDAY MORNING. NORTHWESTERLY WINDS BEHIND THIS FRONT WILL ONCE AGAIN INCREASE TO BETWEEN 15 AND 20 MPH OVER LAND AND BE EVEN STRONGER OVER THE GULF AND AREA LAKES. THIS WILL BRING IN MODIFIED ARCTIC AIR SIMILAR TO ABOUT TWO WEEKS AGO ON JANUARY 22ND AND 23RD. DAYTIME TEMPERATURES ON WEDNESDAY WILL STRUGGLE INTO THE 50S TO LOWER 60S...BUT SHOULD CLIMB ABOVE THE RECORD LOW MAXIMUMS FOR THE DATE THAT RANGE FROM THE LOWER 40S TO LOWER 50S.

DURING WEDNESDAY NIGHT THE WINDS WILL SHIFT TO A MORE NORTHERLY DIRECTION AND REMAIN BETWEEN 5 AND 15 MPH...WITH THE HIGHEST OCCURRING NEAR THE COAST AND IN THE VICINITY OF LAKES. THIS WILL HELP DRIVE THE COLD AIR WELL SOUTH LEADING TO THE POTENTIAL FOR ANOTHER ADVECTIVE FREEZE ACROSS MUCH OF THE AREA AWAY FROM THE COAST. TEMPERATURES WEDNESDAY NIGHT INTO THURSDAY MORNING ARE EXPECTED TO FALL INTO THE UPPER TEENS TO LOWER 20S ACROSS MUCH OF THE NATURE COAST WITH MID 20S TO LOWER 30S STRETCHING SOUTHWARD INTO INLAND PORTIONS OF SOUTHWEST FLORIDA. ALSO...WITH THE WINDS EXPECTED TO CONTINUE OVERNIGHT INTO EARLY THURSDAY...THE WIND CHILL VALUES WILL DROP INTO THE TEENS AND 20S ACROSS MOST OF THE AREA.

ON THURSDAY HIGH PRESSURE WILL BE MOVING EAST ACROSS THE SOUTHEAST U.S. BRINGING SUNNY SKIES. HOWEVER...WITH THE COLD AIR FIRMLY ENTRENCHED THE TEMPERATURES WILL STRUGGLE INTO THE 50S...BUT SHOULD CLIMB ABOVE THE RECORD LOW MAXIMUMS FOR THE DATE THAT RANGE FROM THE LOWER 40S TO MID 50S.

NORTHERLY WINDS DURING THURSDAY WILL CONTINUE TO BRING THE COLD DRY AIR INTO WEST CENTRAL AND SOUTHWEST FLORIDA KEEPING DEW POINTS IN THE SINGLE DIGITS TO LOWER 20S. THIS WILL SET US UP FOR ANOTHER COLD NIGHT THURSDAY NIGHT AS HIGH PRESSURE SETTLES OVER NORTH FLORIDA CAUSING WINDS TO BECOME LIGHT UNDER MAINLY CLEAR SKIES. TEMPERATURES THURSDAY NIGHT INTO FRIDAY MORNING ARE EXPECTED TO ONCE AGAIN FALL INTO THE LOWER AND MID 20S ACROSS MUCH OF THE NATURE COAST WITH UPPER 20S TO LOWER 30S STRETCHING SOUTHWARD INTO INLAND PORTIONS OF SOUTHWEST FLORIDA.

THESE COLD TEMPERATURES COULD APPROACH RECORD VALUES IN A FEW LOCATIONS THURSDAY AND FRIDAY MORNING...AND EVEN GET CLOSE TO SOME OF THE RECORD LOWS FOR THE MONTH OF FEBRUARY.

BELOW ARE TABLES OF THE RECORD LOW TEMPERATURES AT SITES AROUND THE AREA FOR FEBRUARY 4TH AND 5TH...ALONG WITH THE ALL-TIME RECORD LOWS FOR THE MONTH OF FEBRUARY.

RECORDS FOR FEBRUARY 4:

		RECO	DRD	LOWS	NORMAL	RECORDS
LOCATION		FOF	R FE	EB 4	LOW	BEGAN
A DOUDOL D	3 OHE 1	٥٢	T 3.7	1.000	1.0	1000
ARCHBOLD	:ACHF1			1980	46	1969
ARCADIA	:ARCF1	21		1917	48	1899
AVON PARK 2 W	:AVPF1	*23	ΙN	1958	49	1901
BARTOW	:BARF1	*22	ΙN	1917	52	1892
BROOKSVILLE CHIN HILL	:BROF1	20	IN	1917	49	1892
BUSHNELL 2 E	:BSHF1	23	IN	1958	47	1948
CHIEFLAND 5 SE	:CHIF1	21	IN	1958	44	1956
FORT MYERS/PAGE FIELD	:FMY	*27	IN	1917	55	1902
INVERNESS 3 SE	:INVF1	24	IN	1958	44	1948
MOUNTAIN LAKE	:LWLF1	26	IN	1958	49	1935
LAKELAND LINDER FIELD	:LLDF1	28	IN	1970	51	1948
MYAKKA RIVER STATE PARK	:MKCF1	30	IN	1980	50	1956
				& 1958		
PARRISH	:PARF1	26	IN	1958	49	1957
PLANT CITY	:PLCF1	24	IN	1917	50	1892
PUNTA GORDA 4 ESE	:PNTF1	32	IN	1981	52	1965
ST LEO	:STLF1	24	IN	1917	49	1895
ST PETE/ALBERT WHITTED	:SPG	34	IN	1996	54	1914
				& 1917		
SARASOTA-BRADENTON	:SRQ	29	IN	1958	51	1948
TAMPA INTERNATIONAL APT	:TPA	24	IN	1958	53	1890
TARPON SPRINGS	:TRPF1	24	IN	1917	51	1892
VENICE	:VNCF1	31	IN	1958	52	1955
WAUCHULA 2 N	:WAUF1	26	IN	1958	48	1933
WEEKI WACHEE	:WEEF1	23	IN	1980	45	1969
WINTER HAVEN	:WHNF1	28	IN	1970	51	1941

^{*} RECORD LOW FOR THE MONTH OF FEBRUARY (SEE COMPLETE TABLE BELOW)

RECORDS FOR FEBRUARY 5:

LOCATION				LOWS EB 5	NORMAL LOW	RECORDS BEGAN
ARCHBOLD	:ACHF1	26	IN	1980	46	1969
ARCADIA	:ARCF1	26	IN	1996	48	1899
AVON PARK 2 W	:AVPF1	25	IN	1966	49	1901
BARTOW	:BARF1	27	IN	1996	52	1892
BROOKSVILLE CHIN HILL	:BROF1	21	IN	1996	49	1892
BUSHNELL 2 E	:BSHF1	22	IN	1996	47	1948
CHIEFLAND 5 SE	:CHIF1	*17	IN	1996	44	1956
FORT MYERS/PAGE FIELD	:FMY	29	IN	1996	55	1902
INVERNESS 3 SE	:INVF1	23	IN	1996	44	1948
MOUNTAIN LAKE	:LWLF1	26	IN	1996,	49	1935
				1966 &	1935	
LAKELAND LINDER FIELD	:LLDF1	*24	IN	1996	51	1948
MYAKKA RIVER STATE PARK	:MKCF1	24	IN	1996	50	1956
PARRISH	:PARF1	*24	IN	1996	49	1957
PLANT CITY	:PLCF1	25	IN	1996	50	1892
PUNTA GORDA 4 ESE	:PNTF1	*27	IN	1996	52	1965
ST LEO	:STLF1	22	IN	1996	49	1895
ST PETE/ALBERT WHITTED	:SPG	*28	IN	1996	54	1914
SARASOTA-BRADENTON	:SRQ	*24	IN	1996	51	1948
TAMPA INTERNATIONAL APT	:TPA	25	IN	1996	53	1890
TARPON SPRINGS	:TRPF1	23	IN	1996	51	1892
VENICE	:VNCF1	*26	IN	1996	52	1955
WAUCHULA 2 N	:WAUF1	27	IN	1996	48	1933
				& 1958		
WEEKI WACHEE	:WEEF1	22	IN	1996	46	1969
WINTER HAVEN	:WHNF1	26	IN	1996	51	1941

^{*} RECORD LOW FOR THE MONTH OF FEBRUARY (SEE COMPLETE TABLE BELOW)

RECORDS FOR FEBRUARY:

			ALI	L-TIME	
		F	RECO	ORD LOWS	RECORDS
LOCATION		Ε	FOR	FEBRUARY	BEGAN
ARCHBOLD	:ACHF1	18	ON	02/14/2006	1969
ARCADIA	:ARCF1	20	ON	02/28/1925	1899
AVON PARK 2 W	:AVPF1	23	ON	02/04/1958	1901
				& 02/08/1895	
BARTOW	:BARF1	22	ON	02/04/1917	1892
				& 02/14/1899	
BROOKSVILLE CHIN HILL	:BROF1	16	ON	02/07/1895	1892
BUSHNELL 2 E	:BSHF1	19	ON	02/26/1967	1948
CHIEFLAND 5 SE	:CHIF1	17	ON	02/05/1996	1956
FORT MYERS/PAGE FIELD	:FMY			02/04/1917	1902
INVERNESS 3 SE	:INVF1	21	ON	02/14/2006	1948
				& 02/15/1985	
LAKELAND LINDER FIELD	:LLDF1			02/05/1996	1948
MOUNTAIN LAKE	:LWLF1	24	ON	02/25/1989	1935
				& 02/06/1947	
MYAKKA RIVER STATE PARK	:MKCF1	22	ON	02/25/1989	1956
PARRISH	:PARF1	24	ON	02/05/1996	1957
PLANT CITY	:PLCF1			02/14/1899	1892
PUNTA GORDA 4 ESE	:PNTF1	27	ON	02/05/1996	1965
ST LEO	:STLF1	19	ON	02/14/1899	1895
ST PETE/ALBERT WHITTED	:SPG	28	ON	02/05/1996	1914
SARASOTA-BRADENTON	:SRQ			02/05/1996	1948
TAMPA INTERNATIONAL APT	:TPA	22	ON	02/08/1895	1890
				& 02/14/1899	
TARPON SPRINGS	:TRPF1	20	ON	02/14/1899	1892
VENICE	:VNCF1	26	ON	02/05/1996	1955
WAUCHULA 2 N	:WAUF1	24	ON	02/06/1947	1933
WEEKI WACHEE	:WEEF1			02/07/2000	1969
WINTER HAVEN	:WHNF1	25	ON	02/25/1989	1941

ANOTHER INTERESTING FACT IS THAT THE EXPECTED LOW TEMPERATURES ON THURSDAY MORNING COULD BE THE COLDEST IN MANY AREAS SINCE JANUARY 2001.

BELOW ARE TABLES LISTING THE LAST TIME CERTAIN TEMPERATURES AT OR BELOW FREEZING WERE REACHED AT SITES ACROSS THE REGION. IN OTHER WORDS...TAKE FOR EXAMPLE THE FIRST SITE LISTED BELOW...ARCHBOLD. THE LAST TIME ARCHBOLD DROPPED TO 32 DEGREES WAS JUST A COUPLE OF DAYS AGO ON FEBRUARY 1 2009. THE LAST TIME IT WAS COLDER THAN 32 THIS WAS ON JANUARY 23 2009 WHEN THE TEMPERATURE DROPPED TO 22 DEGREES. THE PREVIOUS TIME IT WAS COLDER THAN 22 DEGREES WAS ON JANUARY 22 2009 WHEN IT DROPPED TO 15...ETC.

ARCHBOLD

TEME	2	DATE						
32		02/01/2009						
22		01/23/2009						
15		01/22/2009						
13		01/05/2001	COLDEST	SINCE	RECORDS	BEGAN	IN	1969.
	AND	01/12/1982						

ARCADIA

TEMP		DATE						
31		01/24/2009						
26		01/23/2009						
23		01/22/2009						
22		01/19/1997						
18		01/12/1982	COLDEST	SINCE	RECORDS	BEGAN	IN	1899.
Al	ND	01/13/1981						
Al	ND	12/13/1962						

AVON PARK 2 W

TEMP	DATE						
25	01/23/2009						
24	01/05/2001						
22	12/26/1989						
20	12/24/1989						
19	01/12/1982						
18	01/14/1981	COLDEST	SINCE	RECORDS	BEGAN	IN	1901.

BARTOW

TEMP	DATE						
29	01/22/2009						
28	01/25/2003						
27	02/05/1996						
22	12/25/1989						
21	01/22/1985						
20	01/13/1981						
18	12/13/1962	COLDEST	SINCE	RECORDS	BEGAN	IN	1892.

BROOKSVILLE CHIN HILL

TEMP	DATE						
32	01/23/2009						
30	01/22/2009						
23	01/21/2009						
22	01/24/2003						
21	12/20/2000						
15	12/24/1989						
14	01/22/1985						
13	01/21/1985	COLDEST	SINCE	RECORDS	BEGAN	IN	1892.

BUSHNELL 2 E

TEMP	DATE						
25	01/21/2009						
24	01/03/2008						
23	01/24/2003						
22	01/05/2001						
20	12/18/2000						
19	12/25/1989						
17	12/24/1989						
14	01/22/1985						
12	01/21/1985	COLDEST	SINCE	RECORDS	BEGAN	IN	1948.

CHIEFLAND 5 SE

TEMP	DATE						
29	02/01/2009						
27	01/31/2009						
26	01/23/2009						
19	01/22/2009						
17	02/05/1996						
15	12/24/1989						
9	01/22/1985	COLDEST	SINCE	RECORDS	BEGAN	IN	1956.

FORT MYERS - PAGE FIELD

TEMP	DATE						
32	01/03/2008						
31	01/05/2001						
30	01/01/2001						
29	02/05/1996						
28	12/25/1989						
27	12/24/1989						
26	12/13/1962	COLDEST	SINCE	RECORDS	BEGAN	IN	1902.

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INVERNESS 3 SE
TEMP
      DATE
29 02/01/2009
25
     01/24/2009
20
     01/23/2009
19
     01/06/2001
18
     01/09/1996
15
      12/25/1989 COLDEST SINCE RECORDS BEGAN IN 1948.
   AND 01/21/1985
_____
LAKELAND
TEMP
       DATE
   01/23/2009
01/22/2009
32
27
24
     01/05/2001
23
     01/28/1986
20
     01/22/1985 COLDEST SINCE RECORDS BEGAN IN 1948.
   AND 01/21/1985
   AND 12/13/1962
______
MOUNTAIN LAKE
      DATE
TEMP
    01/23/2009
28
     01/22/2009
25
     01/05/2001
24
16
     12/20/2000 COLDEST SINCE RECORDS BEGAN IN 1935.
   AND 01/22/1985
MYAKKA RIVER STATE PARK
TEMP
       DATE
   01/22/2009
27
    01/05/2001
26
23
     01/19/1997
22
     12/25/1989
     01/13/1981 COLDEST SINCE RECORDS BEGAN IN 1956.
18
   AND 12/13/1962
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PARRISH

TEMP 29	DATE 01/03/2008						
27	01/24/2003						
23	01/19/1997						
18	01/13/1981	COLDEST	SINCE	RECORDS	BEGAN	IN	1957.

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PLANT CITY
TEMP
       DATE
31 01/24/2009
26
      01/22/2009
25
      01/19/1997
22
      12/25/1989
20
      12/24/1989
17
       01/13/1981
15
       01/27/1905 COLDEST SINCE RECORDS BEGAN IN 1892.
_____
PUNTA GORDA 4 ESE
TEMP
        DATE
26
      01/22/2009
25
      12/24/1989
23
      01/12/1982 COLDEST SINCE RECORDS BEGAN IN 1965.
ST LEO
TEMP DATE
31 01/23/2009
28 01/22/2009
21/03/2008
27
      01/03/2008
25
     01/24/2003
22
      02/05/1996
20
      12/24/1989
18
      01/21/1985 COLDEST SINCE RECORDS BEGAN IN 1895.
_____
ST. PETERSBURG - ALBERT WHITTED
TEMP
        DATE
    01/03/2008
32
     01/24/2003
02/05/1996
29
28
27
      12/24/1989
26
      12/27/1983
24
      12/25/1983
      12/13/1962 COLDEST SINCE RECORDS BEGAN IN 1914.
22
SARASOTA-BRADENTON
TEMP
        DATE
     01/03/2008
32
31
      01/22/2009
29
       01/24/2003
26 01/06/1999
24 02/05/1996
20 12/26/1983 COLDEST SINCE RECORDS BEGAN IN 1948.
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TAMPA INT`L

TEMP	DATE						
29	01/03/2008						
27	01/24/2003						
25	02/05/1996						
24	12/24/1989						
21	01/21/1985						
19	12/26/1983						
18	12/13/1962	COLDEST	SINCE	RECORDS	BEGAN	IN	1890.

TARPON SPRINGS

TEMP		DATE						
32		01/22/2009						
29		01/03/2008						
27		01/24/2003						
25		01/06/1999						
23		02/05/1996						
22		01/21/1985						
21		12/27/1983						
19		01/13/1981	COLDEST	SINCE	RECORDS	BEGAN	IN	1892.
	AND	12/13/1962						
	AND	12/29/1894						

VENICE

TEMP	DATE						
31	01/22/2009						
29	01/03/2008						
26	02/05/1996						
25	12/27/1983						
24	12/11/1981						
23	01/13/1981						
22	12/13/1962	COLDEST	SINCE	RECORDS	BEGAN	IN	1955.

WAUCHULA 2 N

TEMP	DATE						
31	01/22/2009						
28	01/03/2008						
27	01/25/2003						
24	01/10/2001						
22	12/24/1989						
20	01/12/1982	COLDEST	SINCE	RECORDS	BEGAN	IN	1933.

WEEKI WACHEE

TEMP	DATE						
31	01/31/2009						
30	01/24/2009						
26	01/23/2009						
22	01/22/2009						
21	02/07/2000						
20	12/25/1995						
19	12/25/1989						
18	01/22/1985						
17	01/21/1985						
13	01/13/1981	COLDEST	SINCE	RECORDS	BEGAN	IN	1969.

WINTER HAVEN

TEMP	DATE						
30	01/22/2009						
28	01/03/2008						
27	01/24/2003						
26	02/05/1996						
23	12/25/1989						
19	12/24/1989	COLDEST	SINCE	RECORDS	BEGAN	IN	1941.

RESIDENTS OF WEST CENTRAL AND SOUTHWEST FLORIDA...ESPECIALLY THOSE AWAY FROM THE COAST...SHOULD BE PREPARED TO PROTECT VEGETATION AND PETS EACH NIGHT THROUGH THURSDAY. PROLONGED TEMPERATURES NEAR OR BELOW FREEZING MAY SEVERELY DAMAGE SENSITIVE VEGETATION...AND CAN BE HARMFUL TO PETS. IN ADDITION...IF YOU PLAN ON BEING OUTDOORS LATE EACH NIGHT INTO THE EARLY MORNING HOURS BE SURE TO BUNDLE UP AND DRESS IN LAYERS. IF YOU PLAN ON USING SPACE HEATERS PLEASE REMEMBER THEY CAN BE A FIRE HAZARD...AND YOU SHOULD KEEP LINENS... BLANKETS...CURTAINS...AND OTHER FLAMMABLES AWAY FROM THE HEATER AT ALL TIMES.

FOR MORE CLIMATE INFORMATION VISIT OUR WEB SITE AT THE FOLLOWING LINK: HTTP://WEATHER.GOV/TAMPABAY AND THEN CLICK ON THE LOCAL LINK IN THE CLIMATE SECTION ON THE LEFT SIDE OF THE PAGE.

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